# BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

Meeting Date	::	Januar	y 19, 2005	Division:	Growth Management
Bulk Item: Y	es	XNo	·	Department:	Planning and Environmental Resources
AGENDA IT Approval of S Contract AI-89	upple			greement #4 with	the Florida Department of Transportation for
The Florida D funding for proand the Livab	ITEM BACKGROUND: The Florida Department of Transportation supports Monroe County transportation planning activities by providing funding for projects such as: traffic studies, travel time and delay studies, Florida Keys Scenic Highway planning, and the Livable CommuniKeys program. FDOT has agreed to supplement the available funds to continue the transportation planning and engineering activities described above by \$395,000.				
CommuniKeys corridor segme	The supplement will provide funding to complete three corridor master plans for the remaining areas of the Livable CommuniKeys Program as well as additional funding for on-going corridor master plan studies. The remaining corridor segments to be completed are: a) Little Torch Key to Lower Sugarloaf Key (MM 16 to 29), b) Rockland Key to Saddlebunch Keys (MM 9.8 to 16), and c) Toms Harbor Channel to Channel 2 Bridge (MM60-72).				
PREVIOUSLY RELEVANT BOCC ACTION:  October 11, 2000 - Board approved Contract AI893 with FDOT for Transportation Planning Services.  October 22, 2002 - First supplement for Contract AI893 to include funding for the Florida Keys Scenic Highway Program.  June 18, 2003 - Board approves second supplement for Contract AI893, which increases available funding by \$370,000, bringing total contract value to \$670,000.  April 21, 2004-Board approves third supplement for Contract AI893, which increases available funding by \$55,000, bringing total contract value to \$725,000					
CONTRACT/AGREEMENT CHANGES: Add \$390,000 to existing contract.					
STAFF RECOMMENDATION: Approval					
TOTAL CO	ST:_	\$1	,120,000	BUD	OGETED: Yes No _X
COST TO C	OUN	VTY:_ <u>\$0</u>		SOU	RCE OF FUNDS: FDOT
REVENUE	PRO	DUCING	G: Yes N/A No	AMC	OUNT PER MONTH <u>N/A</u> Year
APPROVED BY: County Atty X OMB/Purchasing X Risk Management X					
DIVISION DIRECTOR APPROVAL:  Timothy J. McGarry, AICP					
DOCUMEN	TAT	ION: Inc	cluded <u>X</u>	To Follow	Not Required
DISPOSITION	ON:_			AGE	ENDA ITEM # J ~ ~

## MONROE COUNTY BOARD OF COUNTY COMMISSIONERS

CONTRACT SUMMARY					
Contract with:	F.D.O.T.	Contract #	AI893		
ļ -		Effective Date	October 11, 2000		
		Expiration			
Contract Purpose	Description:	Date:	January 31, 2007		
Contract 1 urpeses					
			will add \$395,000 to the existing nding to assist Monroe County with		
transportation plans	ning and engineering studies	such as the travel ti	me and delay study, site plan reviews		
			vide funding for the Scenic Highways nuniKeys Program. The contract also		
	ion date of the contract to Jar				
Contract Manager	r: K. Marlene Conaway	2523	Planning and Environmental		
)			Resources		
	(Name)	(Ext.)	(Department/Stop #)		
for BOCC meetin	g Jan. 19, 2005	Agenda Deadli	ne: <u>Jan 4, 2005</u>		
on			<del></del>		
	CON	TRACT COSTS			
ļ					
·	the of Contract: $\$$ 1,120,				
Budgeted? Yes Grant: \$ 1,120,		odes: <u>125</u> - <u>50501</u> - <u>5</u>	<u></u>		
County Match: \$					
[	ADDI	TIONAL COSTS			
	Estimated Ongoing Costs: \$0/yr For:				
(Not included in doll	(Not included in dollar value above) (eg. maintenance, utilities, janitorial, salaries, etc.)				
	CONT	RACT REVIEW			
1	Changes		Data Out		
	Changes Date In Needed	€ AR	Date Out		
Division Director	1-12-05 Yes No	3 - Orolli	1-12-05		
Risk Managemen	t  -10.05 Yes No	3 M.Sla	1-10-05		
O.M.B./Purchasir	ng Yes No	Jahalosé	Janla 1/11/05		
1	1/1/2015 Yes No	5 Soft	1/07/05		
Comments: BOCC mayor must sign					
<del></del>					
OMB Form Revised	2/27/01 MCP #2				

### STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

PUBLIC TRANSPORTATION

# SUPPLEMENTAL JOINT PARTICIPATION AGREEMENT Number 4

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725-030-07

Financial Project No.:	Fund: SL	FLAIR Approp.: 088854		
25222811403 (item-segment-phase-sequence)	Function: 215	FLAIR Obj.: 790015		
Contract No.: Al893	Federal No.: 8888-428	Org. Code: 55062010630 Vendor No.: VF596-000-749-054		
Catalog of Federal Domestic Assistar	ļ	nancial Assistance Number:		
Catalog of Federal Domestic Assistar	Catalog of State Fi	Haricial Assistance Number.		
THIS AGREEMENT, made a	nd entered into this day of			
by and between the STATE OF FLO	ORIDA DEPARTMENT OF TRANSPORTATION	, an agency of the State of Florida,		
hereinafter referred to as the Depar	tment, and Monroe County Planning Departn	nent		
2798 Overseas Hwy., Suite 410, Ma	arathon, FL 33050-2227			
hereinafter referred to as Agency.				
	WITNESSETH:			
WHEREAS, the Department	and the Agency heretofore on the 11th d	lay of October , 2000		
entered into a Joint Participation Ag	greement; and			
WHEREAS, the Agency desi	WHEREAS, the Agency desires to accomplish certain project items as outlined in the Attachment "A" appended			
hereto; and				
WHEREAS, the Department desires to participate in all eligible items for this project as outlined in Attachment				
"A" for a total Department Share of	\$360,000.00			
NOW THEREFORE THIS IN	IDENTURE WITNESSETH: that for and in cons	ideration of the mutual benefits to flow		
NOW, THEREFORE THIS INDENTURE WITNESSETH: that for and in consideration of the mutual benefits to flow from each to the other, the parties hereto agree that the above described Joint Participation Agreement is to be amended				
and supplemented as follows:				
• •				
1.00 Project Description: The project description is amended				
To add funding for transportation planning activities under Task # 1				
To fund two new Livable Communikeys Planning projects and complete a third				

To retain the Scenic Highways coordinator, update and continue marketing the scenic highway program and complete the Florida Keys Scenic Highway Management Plan

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PUBLIC TRANSPORTATION '
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2.00 Project Cost:	
Paragraph 3.00 of said Agreement is increa	ased by \$ 395,000.00
bringing the revised total cost of the project to \$ 1	,120,000.00
Paragraph 4.00 of said Agreement is increa	ased by \$ 35,000.00
bringing the Department's revised total cost of the	project to \$ 360,000.00
3.00 Amended Exhibits:	
Exhibit(s) A	of said Agreement is amended by Attachment "A".
4.00 Contract Time:	
Paragraph 18.00 of said Agreement Janua	ary 31st, 2007

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	Financial Project No. 25222811403
	Contract No. AI893
	Agreement Date
Except as hereby modified, amended or changed, all other	per terms of said Agreement dated. October 11th, 2000
and any subsequent supplements shall remain in full force and	effect.
IN WITNESS WHEREOF, the parties hereto have caus	ed these presents to be executed, the day and year first
above written.	
AGENCY	FDOT
Monroe County Planning Department	See attached Encumbrance Form for date of
AGENCY NAME	Funding Approval by Comptroller
SIGNATORY (PRINTED OR TYPED)	LEGAL REVIEW
	DEPARTMENT OF TRANSPORTATION
SIGNATURE	DEPARTMENT OF TRANSPORTATION
•	
TITLE	TITLE

MONROE COUNTY ATTORNEY

SUZANNÉ Á. HUTTON SSISTANT COUNTY ATTOBNEY

Date\_\_\_\_

Financial Project No.		25222811403
Contract No.	AI893	
_	-	
Agreement Da	te	

# ATTACHMENT "A" SUPPLEMENTAL JOINT PARTICIPATION AGREEMENT

This Attachment forms an integral part of that certain Supplemental Joint Participation Agreement between the State of Florida, Department of Transportation and Monroe County Planning Department

2798 Overseas Hwy., Suite 410, Marathon, FL 33050-2227

dated

DESCRIPTION OF SUPPLEMENT (Include justification for cost change):

See Attachment Page 1.

I.	Project Cost:	As Approved	As Amended	Net Change
		\$725,000.00	\$1,120,000.00	\$395,000.00
	Total Project Cost	\$725,000.00	\$1,120,000.00	\$395,000.00
I.	Fund Participation:	As Approved	As Amended	Net Change
	Department:	\$325,000.00	\$360,000.00	\$35,000.00
	Agency:		·	\$0.00
	Federal Participation	\$400,000.00	\$760,000.00	\$360,000.00
	Total Project Cost	\$725,000.00	\$1,120,000.00	\$395,000.00

Comments:

# III. MULTI-YEAR OR PREQUALIFIED PROJECT FUNDING

If a project is a multi-year or prequalified project subject to paragraphs 4.10 and 17.20 of this agreement, fund	s are
programmed in the Department's Work program in the following fiscal year(s):	

FY

FΥ

FΥ

FΥ

Project years may be advanced or deferred subject to Legislative appropriation or availabity of funds.

#### **DESCRIPTION OF SUPPLEMENT:**

Task # 1 and Task #2: Transportation Planning Assistance to conduct various transportation planning activities along US 1, including Travel Time and Delay studies, systems planning activities, site plan reviews and other long range planning activities

Task #3: Florida Keys Scenic Highway Program: to retain the Scenic Highways coordinator, update and continue marketing the scenic highway program and complete the Florida Keys Scenic Highway Management Plan Task #4 for Lower Sugarloaf Key to Little Torch Key (MM 16 to 29) and Rockland Key to Saddlebunch Keys (MM 9.8 to 16) and complete other existing Livable Communikeys projects

#### **SCOPE OF SERVICES**

PROJECT LOCATION: Monroe County

PROJECT DESCRIPTION: Monroe County Transportation Planning Program

# TASK 1: TRANSPORTATION PLANNING ASSISTANCE

### **PURPOSE:**

The purpose of this task is to provide funding for a general transportation planning consultant that will provide assistance to the Monroe County Planning and Environmental Resources Department to maintain the short and long range transportation planning programs of the County, and to provide assistance for general transportation planning and analysis activities, including data collection, technical support and review of development proposals.

### **ACTIVITIES:**

The transportation planning consultant will provide assistance to the Monroe County Planning Department in the following areas:

- a) review of site plans for internal traffic flows and access;
- b) preparation of traffic impact reports,
- c) review of access management issues,
- d) development of access management plans,
- e) origin-destination studies,
- f) attendance at appropriate public meetings and hearings;
- g) trip generation rates for land uses
- h) provision of review comments on relevant transportation documents prepared by other agencies;
- i) review of transportation element of reports and plans prepared by County staff in support of the comprehensive plan amendments;
- j) systems planning analysis (including running the FSUTMS model or other transportation planning models deemed as appropriate by Client and Consultant);
- k) re-evaluation of the level of service methodology for US-1; and
- 1) special transportation projects to implement the comprehensive plan.

Monroe County staff will administer a consultant contract, issue work orders, prepare invoices for submission to the Department and participate in planning, analysis and data collection activities as necessary. This project may also include special studies in support of the comprehensive planning programs administered by the County Planning Department within the Keys.

COST:

### TASK 2: US1 ARTERIAL TRAVEL TIME AND DELAY STUDIES

#### **PURPOSE:**

The Travel Time Studies will be used to monitor the level of service on US1 for concurrency management purposes pursuant to the Monroe County Comprehensive Plan. The studies will be conducted in accordance with the US 1 LOS Task Force methodology which was approved by the County, the Florida Department of Transportation and the Florida Department of Community Affairs. The study may be conducted jointly by the Monroe County staff, and the general transportation-planning consultant.

#### **ACTIVITIES:**

- A. Using the floating car method, travel time, speed and delay data will be recorded for each of the 24 segments of US 1 from Florida City to Stock Island; and the length of US 1 from the County line to the Cow Key Channel.
- B. The data will be recorded by data, day of week, time of day, and direction.
- C. The study will be conducted over 14 days within the six-week period from February 15 to March 31. Consisting of 14 round trip runs, sampling each day of the week twice.
- D. The study will be coordinated with seven day 24 hour traffic counts to be conducted in Islamorada (MM 84), Marathon (MM 50) and Big Pine Key (MM 30).
- E. The study will employ the staggered schedule of departure times previously approved by the Task Force so as to record peak hour conditions in as many different locations as possible.
- F. The study results will be summarized in report format including a series of tables and graphs. A statistical analysis of the mean, standard deviation, and range of speeds recorded for each segment and for the overall distance will be provided. Excess roadway capacity and deficiencies in capacity will be reported.

#### COST:

The cost of this task is included under Task 1.

#### TASK 3: FLORIDA KEYS SCENIC HIGHWAY PROGRAM

#### **PURPOSE:**

To implement and improve the Corridor Management Plan for the Florida Keys Scenic Highway

#### **ACTIVITIES:**

#### 1. Florida Key Scenic Highway Coordinator

Project Description: Coordinate efforts related to the Florida Keys Scenic Highway (FKSH)

A. Provide leadership related to the Florida Keys Scenic Highway – 50%

Provide staff support to the Florida Department of Transportation and Monroe County Planning and Environmental Resources Department in administering the State and National Scenic Highways Program for the Florida Keys Scenic Highway. Assist the Florida Keys Scenic Highways Advisory Group (SHAG) in scheduling, organizing, facilitating and documenting SHAG meetings. Develop a work program for the Florida Keys Scenic Highway Master Plan in conjunction with SHAG members. Manage/oversee consultant work related to the Florida Keys Scenic Highway initiatives. Assess corridor funding needs. Identify grant sources for planning and project development; prepare and submit grant applications, approvals, request for proposals and consultant contracts. Develop partnerships and coordinate with local government staff and appropriate staff from the public and private sections (e.g. members of the SHAG) to implement the Florida Keys Scenic Highway Corridor Management Plan. Prepare and submit Florida Keys Scenic Highway Annual Report.

B. Coordinate programmatic and procedural aspects of the Florida Keys Scenic Highway with Monroe County Bicycle and Pedestrian Planner and the Florida Department of Transportation District 6-25%.

Review development and project proposals on the state and local roadway system. Coordinate US 1 project development activities with FDOT, FDEP, and other agencies.

C. Design and implement an ongoing public participation program for the Florida Keys Scenic Highway – 25%.

Prepare and disseminate presentations and materials. Implement public information outreach and education programs. Develop surveys and utilize feedback from the public in the design and implementation of FKSH Action Plans and strategies.

### COST:

Salary \$50,000 Travel \$4,000 Marketing \$6,000

# TASK 4: LIVABLE COMMUNIKEYS PLANNING

#### **PURPOSE:**

The purpose of the project will be to utilize professional consulting services to develop area enhancement plans for communities in unincorporated Monroe County.

# **ACTIVITIES:**

The main activities for this task include the development of area enhancement plans for: a) Little Torch Key to Lower Sugarloaf Key (MM 16 to 29), b) Rockland Key to Saddlebunch Keys (MM 9.8 to 16), and c) Toms Harbor Channel to Channel 2 Bridge (MM60-72), furthermore, part of this task may include further analysis of existing area enhancement plans for multi-modal transportation improvements.

The firm(s) selected to complete the area enhancement plans shall provide planning, design services, and conduct a community charrette to analyze methods and alternatives to public and private property improvements to enhance the visual quality of the streetscape and identify bicycle, pedestrian and public transit improvements to help reduce traffic congestion on US 1 and in Key West. Issues to be addressed shall include visual enhancement, streetscapes, bicycle and pedestrian safety, appropriate parking, landscaping, lighting, signage, and general aesthetics, the identification and enhancement of the planning area's "sense of place", identification of opportunities for public/private partnerships and other funding mechanisms for implementation. recommendations are to be developed and considered in the context of the Florida Keys Scenic Highway Corridor Management Plan, the Overseas Heritage Trail, and the Monroe County Livable CommuniKeys Plan. The exercise shall result in graphic alternatives, recommendations of the development of specific land development regulations necessary to facilitate and maintain improvements and community character, recommendations to improve bicycle and pedestrian access throughout the planning area and an implementation plan that includes planning estimates sufficient for preparing funding requests.

<u>COST:</u> \$150,000

### TASK 5: PROJECT ADMINISTRATION

#### **PURPOSE:**

The purpose of this task is to ensure administration of the project by Monroe County Planning Department staff.

### **ACTIVITIES:**

The task activities will include selecting and coordinating with a transportation planning consultant, issuing work orders, reviewing and approving consultant products, paying invoices, preparing quarterly progress reports, invoicing the Department, and generally administering the transportation planning program of the County.

COST: The cost of this task will be included under Tasks 1 and 3.